Transmittal Letter To The United States Designated/Elected Office (DO/EO/US) Concerning A Filing Under 35 U.S.C. 371

Attorney Docket No.: 27549U

U.S. Application Mpg Not per assigned

International Application No.: PCT/EP2005/050708

International Filing Date: FEBRUARY 17, 2005

Priority Date Claimed: February 18, 2004

Title of Invention: NOVEL GUANIDINYL-SUBSTITUTED HYDROXY-6-PHENYLPHENANTHRIDINES AS EFFECTIVE PHOSPHODIESTERASE (PDE) 4 INHIBITORS

Applicants for DO/EO/US: KAUTZ, Ulrich

Applicant hereby submits to the Unites States Designated/Elected Office (DO/EO/US) the following items and other information:

1. X This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.

2. _ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.

3. X This is an express request to begin national examination procedures (35 USC 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.

4. X The US has been elected (Article 31).

- 5. \underline{X} A copy of the International Application as filed (35 U.S.C. 371(c)(2)):
 - a. X is transmitted herewith (required only if not transmitted by the International Bureau).

b. _ has been communicated by the International Bureau.

c. _ is not required, as the application was filed in the United States Receiving Office (RO/US)

6. _ A English translation of the International Application as filed (35 U.S.C. 371(c)(2).

- 7. \underline{X} Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. _ are attached hereto (required only if not transmitted by the International Bureau).

b. _ have been communicated by the International Bureau.

c. _ have not been made; however, the time limit for making such amendments has NOT expired.

d. \underline{X} have not been made and will not be made.

8. _ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).

9. _ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).

 A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:

11. _ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

- 12. _ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. X A **FIRST** preliminary amendment.
- 14. _ A SECOND or SUBSEQUENT preliminary amendment

15. _ A substitute specification.

16. _ A change of power of attorney and/or address letter.

- 17. _ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 1825
- 18. _ A second copy of the published international application under 35 USC 154(d)(4)
- A second copy of the English language translation of the international application under 35 USC 154(d)(4)

20. X Other items or information:

TRANSMITTAL LETTER; APPLICATION DATA SHEET; INTERNATIONAL PUBLICATION NUMBER: WO 2005/077906 A1; INTERNATIONAL PUBLICATION DATE: AUGUST 25, 2005, WHICH CONSISTS OF 69 PAGES: 1 PAGE FOR THE COVER SHEET, WITH ABSTRACT, 56 PAGES OF TEXTUAL SPECIFICATION, 12 PAGES OF 14 CLAIMS, AND 0 SHEETS OF DRAWINGS; **PRELIMINARY AMENDMENT WITH APPENDICES A, B, AND C, TO BE EXAMINED;** UNEXECUTED DECLARATION AND POWER OF ATTORNEY; PCT/ISA/237 (WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY); PCT/IB/304 (NOTIFICATION CONCERNING SUBMISSION OR TRANSMITTAL OF PRIORITY DOCUMENT); PCT/IB/308 (FIRST NOTICE INFORMING THE APPLICANT OF THE COMMUNICATION OF THE INTERNATIONAL APPLICATION); PCT/IB/332 (INFORMATION CONCERNING ELECTED OFFICES NOTIFIED OF THEIR ELECTION); PCT/ISA/210 (INTERNATIONAL SEARCH REPORT); PCT/RO/101 (REQUEST); POSTCARD FOR THE EARLY NOTIFICATION OF THE SERIAL NUMBER REQUEST.

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U.S. Application No: U.S. Application:			Attorney Docket No.: 27549U			
Not Yet Assigned PCT/EP2005/050708						
The following fees are submitted:					ALCULATION	PTO USE ONLY
21. X Basic National Fee (37 CFR 1.492(a))					300.00	
22. X Examination Fee (37 CFR 1.492 (c))						
If the written opinion prepared by ISA/US or the International						
Preliminary Examination report prepared by IPEA/US indicates all claims						
satisfy provisions of PCT Article 33(1)-(4)						
All other situations \$200.00					200.00	
23. X Search Fee (37 CFR 1.492(b))						
If the written opinion of the ISA/US or the International Preliminary Examination report prepared by IPEA/US indicates all claims satisfy						
provisions of PCT Article 33(1)-(4) \$ 0.00						
Search fee (37 CFR 1.445(a)(2)) has been paid on the international						
application to the USPTO as an International Searching Authority						
\$ 100.00						
International Search Report prepared by an ISA other than the US and						
provided to the Office or previously communicated to the US by the IB						
\$ 400.00				\$	400.00	
All other situations \$ 500.00				*	100.00	
Total of 21, 22 and 23				\$	900.00	
_ Additional fee for specification and drawings filed in paper over 100				T-		
sheets (excluding Sequence listing or computer program listing				ļ]
filed in an electronic medium).						1
The fee is \$ 250.00 for each additional 50 sheets of paper or fraction						
thereof.		<u> </u>	•			
Total Sheets	Extra Sheets	# of each	RATE			
		additional 50				
99-100 =	<u>/50 =</u>	<u> </u>	X \$250			
_ Surcharge of \$130.00 for furnishing the oath or declaration later than						
20 30 months from the earliest claimed priority date (37 CFR						
1.492(e)).	# EVI ED					
CLAIMS	# FILED	# EXTRA	RATE			
TOTAL	12-20=	0	X \$50			
INDEPENDENT	1-3=		X \$200			<u> </u>
Multiple dependent claims (if applicable) + \$360						
TOTAL OF ABOVE CALCULATIONS =				\$	900.00	
_ Applicant claims small entity status. Fees above are reduced by ½.						
rees above are r				_		
SUBTOTAL =				\$	900.00	
_ Processing fee of \$130.00 for furnishing the English translation later						
than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						
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Fee for recording the enclosed assignment (37 CFR 1.21(h)). The				\$	900.00	
assignment must be accompanied by an appropriate cover sheet (37 CFR						
3.28, 3.31). \$40.00 per property +						
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U.S. Application No.: Of the International Application: Attorney Docket No.: 27549U

Not Yet Assigned Of the International Application: Attorney Docket No.: 27549U

- a. \underline{X} A check in the amount of $\underline{\$ 900.00}$ to cover the above fees is enclosed.
- b. _ Please charge my Deposit Account Number: 14-0112 in the amount of \$ _____ to cover the above fees. (A duplicate copy of this sheet is enclosed.)
- c. X The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account Number: 14-0112.
- d. _ Fees are to be charged to a credit card. WARNING: Information on this form may become public.

 Credit Card Information should not be included on this form. Provide credit card information and authorization on PTO-2038

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

Send All Correspondence To:

Gary M. Nath

NATH & ASSOCIATES PLLC

112 South West Street Alexandria, VA 22314 TEL: (703) 548-6284 FAX: (703) 683-8396

Date: August 11, 2006

Gary M. Nath, Reg. No. 26,965 Sheldon M. McGee, Reg. No. 50,454

Customer No. 34375

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Attorney Docket No.: 27549U

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

KAUTZ, Ulrich

Application No.: Not Yet Assigned

August 11, 2006

Intl. Application No.: PCT/EP2005/050708 Intl. Filing Date: February 17, 2005

Title: NOVEL GUANIDINYL-SUBSTITUTED HYDROXY-6-PHENYLPHENANTHRIDINES AS

EFFECTIVE PHOSPHODIESTERASE (PDE) 4 INHIBITORS

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- 1) Application Data Sheet;
- 2) Transmittal Letter to U.S. Designated/Elected Office (DO/EO/US) Concerning Filing Under 35 U.S.C. 371;
- 3) International Publication Number: WO 2005/077906 Al; International Publication Date: August 25, 2005, which consists of 69 pages:
 - 1 page for the Cover Sheet, with Abstract,
 - 56 pages of Textual Specification,
 - 12 pages of 14 Claims, and
 - O sheets of Drawings;
- 4) Preliminary Amendment with Appendices A, B, and C, to be Examined;
- 5) Unexecuted Declaration and Power of Attorney;
- PCT/ISA/237 (Written Opinion of the International Searching Authority); 6)
- 7) PCT/IB/304 (Notification Concerning Submission or Transmittal of Priority Document);
- 8) PCT/IB/308 (First Notice Informing the Applicant of the Communication of the International Application);
- 9) PCT/IB/332 (Information Concerning Elected Offices Notified of their Election);
- PCT/ISA/210 (International Search Report); 10)
- PCT/RO/101 (Request); 11)
- Check No.: **2632** in the Amount of \$ 900.00 for Basic Filing Fee, which 12) includes the Search and Examination Fees, as a Large Entity;
- 13) Postcard for Early Notification of the Serial Number Request.

The Commissioner is hereby authorized to charge any deficiency or credit any excess to Deposit Account No. 14-0112.

> Respectfully submitted, NATH & ASSOCIATES PLLC

Date: August 11, 2006 By:

Gary M. Nath, Reg. No. 26,965 Sheldon M. McGee, Reg. No. 50,454

Customer No. 34375